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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,609	12/22/2004	Yutaka Shimada	262232US6PCT 8517	
22850	7590 04/10/2006		EXAMINER ·	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			PHAM, VAN T	
			ART UNIT	PAPER NUMBER
	,		2627	
			DATE MAILED: 04/10/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		1	Application No.	Applicant(s)				
			10/517,609	SHIMADA ET AL.				
		E	Examiner	Art Unit				
			/AN T. PHAM	2627				
Period fo	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) file	ed on						
	This action is FINAL . 2b)⊠ This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٠,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
_								
· · ·	4) Claim(s) 1-26 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
· · · · · · · · · · · · · · · · · · ·	Claim(s) is/are rejected.							
·	Claim(s) is/are objected to.		- t :					
8)[X]	8)⊠ Claim(s) <u>1-26</u> are subject to restriction and/or election requirement.							
Applicati	on Papers							
9)☐ The specification is objected to by the Examiner.								
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.								
	see the attached detailed Office actio	il loi a list oi	the certified copies not receive	u.				
Attachmen	t(s)							
1) Notice of References Cited (PTO-892)			4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)				Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)				
	nation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date	PTO/SB/08)	6) Other:	atent Application (PTO-152)				

Application/Control Number: 10/517,609

Art Unit: 2627

Election/Restrictions

Page 2

1. This application contains claims directed to more than one species of the generic

invention. These species are deemed to lack unity of invention because they are not so linked as

to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

a. Figs. 1-11,

b. Figs. 12-16.

Applicant is required, in reply to this action, to elect a single species to which the claims

shall be restricted if no generic claim is finally held to be allowable. The reply must also identify

the claims readable on the elected species, including any claims subsequently added. An

argument that a claim is allowable or that all claims are generic is considered non-responsive

unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of

claims to additional species which are written in dependent form or otherwise include all the

limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after

the election, applicant must indicate which are readable upon the elected species. MPEP

§ 809.02(a).

2. The species listed above do not relate to a single general inventive concept under PCT

Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical

features for the following reasons: different optical disks for adjusting optical heads.

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Application/Control Number: 10/517,609

Art Unit: 2627

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3. Applicant is advised that the reply to this requirement to be complete must include (i) an

election of a species or invention to be examined even though the requirement be traversed (37

CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve

Page 3

a right to petition, the election must be made with traverse. If the reply does not distinctly and

specifically point out supposed errors in the restriction requirement, the election shall be treated

as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably

distinct, applicant should submit evidence or identify such evidence now of record showing the

inventions or species to be obvious variants or clearly admit on the record that this is the case. In

either instance, if the examiner finds one of the inventions unpatentable over the prior art, the

evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to VAN T. PHAM whose telephone number 571-272-7590. The

examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Wayne Young can be reached on 571-272-7582. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SUPERVISORY PATENT EXAMINER

VP